For 2nd and 3rd chromosome EP strains:

```
+; EyGal4, A\beta42; A\beta42 \rightarrow +; EP ; +_{or} +;+; EP
```

+ EyGal4, Aβ42 MKRS + EP or CyO + + + EP or TM6

EP ; +;+
$$\checkmark$$
 +; EyGal4, A β 42; A β 42

EP or FM7 + + + EyGal4, A β 42 MKRS

Figure 1

ATG GCG CAG TTC CTG AGA CTT TGC ATC TGG CTG CTA GCG CTT GGG TCC

MAQFLRLCIWLLALGS

TGC CTC CTG GCT ACA GTG CAG GCA GAC GCA GAA TTC CGA CAT GAC TCA

C L L A T V Q A D A E F R H D S

GGA TAT GAA GTT CAT CAA AAA TTG GTG TTC TTT GCA GAA GAT GTG

G Y E V H H Q K L V F F A E D V

GGT TCA AAC AAA GGT GCA ATC ATT GGA CTC ATG GTG GGC GGT GTT GTC

G S N K G A I I G L M V G G V V

ATA GCG TAG

I A

Figure 2